GOVERNMENT OF INDIA
AGRICULTURE AND FARMERS WELFARE
LOK SABHA

UNSTARRED QUESTION NO:3378
ANSWERED ON:06.12.2016
Precision Farming
Tanwar Shri Kanwar Singh

Will the Minister of AGRICULTURE AND FARMERS WELFARE be pleased to state:

(a) the measures taken by the Government to promote the use of precision farming technologies in the country; and

(b) whether the Government has imparted training to farmers regarding different precision farming technologies especially in Uttar Pradesh and if so, the details thereof?

Answer

MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE AND FARMERS WELFARE

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(a): Ministry of Agriculture, Government of India has been promoting precision farming by setting up of Precision Farming Development Centres (PFDC) at various State Agricultural Universities, Central Institutes like Central Institute of Agricultural Engineering, Bhopal, Central Institute for Sub-tropical Horticulture (CISH), Lucknow and Central Agricultural University, Imphal and Indian Institute of Technology, Kharagpur to harness available natural resources such as light, water, soil etc. by enhancing per unit productivity & quality in mandated crops under the centrally sponsored schemes like Mission for Integrated Development of Horticulture (MIDH) / Prime Minister Krishi Sinchai Yojana (PMKSY) etc. Today there are 22 PFDCs operating in the country.

(b): Precision Farming Development Centre, CISH, Lucknow conducts training & awareness programmes for farmers / beneficiaries, scheme implementing officials etc. on use of various precision farming technologies for 1-2 days for which financial support is given under the Centrally sponsored mission programmes such as MIDH / PMKSY.
During 2015-16, Precision Farming Development Centre, ICAR-CISH, Lucknow, Uttar Pradesh conducted 11 training programmes on precision farming technologies at Unnao, Bahraich, Raebareli, Lucknow, Chitrakoot, Farrukhabad and Kannauj. 12 Awareness programmes on precision farming were also conducted in which PFDC provided support at different places and described the different technologies developed by PFDC. Besides this, about 350 visitors visited the trials and demonstrations of PFDC, Lucknow for on-farm practical training on Precision Farming at PFDC premises.

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